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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hoffend, Jr., Donald A.

Atty. Docket:

85809.000022

Serial No.:

10/718,871

Examiner:

Filed:

November 21, 2003

Art Unit:

3652

Title:

MODULAR LIFT ASSEMBLY

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (b)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby submits an Information Disclosure Statement as set forth on the enclosed forms, PTO/SB/08a and PTO/SB/08b.

Copies of the foreign publications and their corresponding English language abstracts are included. An English language abstract of DD 255 522 is not available, therefore a copy of the International Search Report related to this application's parent filing, 09/627,537, is provided (MPEP III A3).

As this Statement is filed before the mailing of the first Office Action, Applicant believes there are no fees due at this time.

Respectfully submitted,

Brian B. Shaw, Registration No. 33,782

HARTER, SECREST & EMERY LLP

1600 Bausch & Lomb Place Rochester, New York 14604 Telephone: 585-232-6500

Fax: 585-232-2152

Dated: 18 much 2004

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INFORMATION DISCL

STATEMENT BY ARM

(use as many sheets as necessary)

Sheet 1 of

Complete if Known						
Application Number	10/718,871					
Filing Date	November 21, 2003					
First Named Inventor	Hoffend, Jr., Donald A.					
Art Unit	3652					
Examiner Name	·					
Attorney Docket Number	85809.000022					

			U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.¹	Document Number Number-Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		US-977,499	12-06-1910	Bailey	Figures Appear
		US-977,500	12-06-1910	Bailey	
		US-1,263,628	04-23-1918	Vallen	
		US-1,340,066	05-11-1920	Lemle	
		US-1,473,336	11-06-1923	Connelly	
		US-1,821,563	09-01-1931	Mitchell et al.	
		US-2,357,462	09-05-1944	Ferguson	
		US-2,649,279	08-18-1953	Jones et al.	
		US-4,046,235	09-06-1977	Shutt	
		US-4,062,519	12-13-1977	Jacobs	
		US-4,156,521	05-29-1979	Harman	
		US-4,251,059	02-17-1981	Fougea	
		US-4,324,386	04-13-1982	Gagnon et al.	
		US-4,606,527	08-19-1986	Ziller et al.	
		US-4,662,628	05-05-1987	Chatenay pouse Compagnone	
		US-5,031,574	07-16-1991	McDowell McDowell	
		US-5,141,085	08-25-1992	McCormick	
		US-5,361,565	11-08-1994	Bayer	······································
		US-5,711,713	01-27-1998	Krueger	
		US-6,520,485	02-18-2003	Soot	
		US-6,364,062	04-02-2002	Ericson et al.	***************************************

			FOREIG	N PATENT D	OCUMENTS	
Examiner Initials	Cite No.1		Foreign Patent Document ry Code ^{3 ·} Number ^{4 ·} Kind Code ⁵ (<i>if known</i>)		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		DE	42 04 153	08-1993	LICENTIA GMBH (DE)	<u> </u>
		EP	0 540 136	05-05-1993	ELEPHANT CHAIN BLOCK CO	
		EP	0 778 239	06-11-1997	OELSCH	
		FR	2 689 415	10-08-1993	FERNSTEUERGERAETE (DE) SCENAB AB	
Examine Signature	,				Date Considered	

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tanguage Translation is attached.

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Substitute for form 1449B/PTO Complete if Known **Application Number** 10/718,871 INFORMATION DISCLOSURE Filing Date November 21, 2003 STATEMENT BY APPLICANT First Named Inventor Hoffend, Jr., Donald A. (use as many sheets as necessary) Art Unit 3652 Examiner Name Sheet of 2 Attorney Docket Number 85809.000022

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ^{1.}	Include name of the author (in CAPITAL!LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		Cyclorama Batten Systems, Regional Performing Arts Center, Philadelphia, PA. December 15, 1999.	
		English Abstract of publication DE 37 37 612	
		English Abstract of publication DE 42 04 153	
		English Abstract of publication EP 0 540 136	
		English Abstract of publication EP 0 778 239	
		English Abstract of publication FR 2 689 415	
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international Application No PCT/US 01/23875

14,15

CLASSIFICATION OF SUBJECT MATTER PC 7 B66D1/00 B66D B66D1/39

A63J1/02

B66D5/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 B66D A63J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

	Category "	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Х	DE 42 04 153 A (LICENTIA GMBH)	1.0.7.
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Α	the whole document	11,12
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Y A	the whole document	9,10

				
1 1	Further documents are listed in the continuation of box C.			
	the community of box C.	r	[X]	Patent family members are listed in annex.
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Date of the actual completion of the international search Date of mailing of the international search report

0 9 09 2002 6 March 2002

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Authorized officer

Sheppard, B

Form PCT/ISA/210 (second sheet) (July 1992)

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	5 May 1993 (1993-05-05) the whole document	
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Application Number 10/813,424

Filipa Data March 29, 2004

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

Application Number	10/813,424
Filing Date	March 29, 2004
First Named Inventor	Hoffend, Jr., Donald A.
Art Unit	3654
Examiner Name	
Attorney Docket Number	85809.000032

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	US-977,499	12-06-1910	Bailey			
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	3	US-1,263,628	04-23-1918	Vallen			
	4	US-1,340,066	05-11-1920	Lemle			
	5	US-1,473,336	11-06-1923	Connelly			
	6	US-1,821,563	09-01-1931	Mitchell et al.			
	7	US-2,357,462	09-05-1944	Ferguson			
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	10	US-4,062,519	12-13-1977	Jacobs			
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						GMBH (DE)					
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	4	EP	0 540 136	A1	05-05-1993	ELEPHANT CHAIN					
						BLOCK CO (JP)					
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						FERNSTEUERGERAE					
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	6	FR	2 689 415		10-08-1993	SCENAB AB					

Examiner	Date	
Signature	Considered	

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INFORMATION DISCLOSURE				Filing Date	March 29, 2004		
STA	TEMENT B	Y APPI	-ICANT	First Named Inventor	Hoffend, Jr., Donald A.		
	(use as many shee	ts as nece	ssany)	Art Unit	3654		
(and an many should as necessary)				Examiner Name			
Sheet	2	of	2	Attorney Docket Number	85809.000032		

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	20	US-6,691,986	B1	02-17-2004	Hoffend, Jr.					
	21	US-6,634,622		10-21-2003	Hoffend, Jr.					
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Complete if Known								
Application Number	10/690,132							
Filing Date	October 21, 2003							
First Named Inventor	Hoffend, Jr., Donald A.							
Art Unit	3654							
Examiner Name								
Attorney Docket Number	85809.000028							

			U.S. PATENT DO	CUMENTS	- "	
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		US-5,361,565	11-08-1994	Bayer		
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Examiner Cite Initials No.1		Foreign Patent Document Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (il known)			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		DD	255 522		04-06-1988	VEB SACHSISCHER	RBRUKEN		
		DE	37 37 612		06-01-1989	REXROTH MANNES GMBH (DE)	MANN		
		DE	42 04 153		08-1993	LICENTIA GMBH (DI	Ξ)		
		EP	0 540 136		05-05-1993	ELEPHANT CHAIN E			
		EP	0 778 239		06-11-1997	OELSCH FERNSTEUERGERA	ETE (DE)		
		FR	2 689 415		10-08-1993	SCENAB AB			
Examine Signature						Date Considered			

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ubstitute for for	rm 1449B/PTO			Complete if Known		
				Application Number	10/690,132	
	OITAMR			Filing Date	October 21, 2003	
STA	rement i	BY APPL	ICANT	First Named Inventor	Hoffend, Jr., Donald A.	
(u	se as many sh	eets as neces	sanı)	Art Unit	3654	
				Examiner Name		
Sheet	2	of	2	Attorney Docket Number	85809.000028	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ^{2.}
		Cyclorama Batten Systems, Regional Performing Arts Center, Philadelphia, PA. December 15, 1999.	
		English Abstract of publication DE 37 37 612	,
		English Abstract of publication DE 42 04 153	
		English Abstract of publication EP 0 540 136	
		English Abstract of publication EP 0 778 239	
		English Abstract of publication FR 2 689 415	

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NTE TIONAL SEARCH REPORT

onal Application No

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	FR 2 689 415 A (SCENAB AB) 8 October 1993 (1993-10-08) page 3, line 28 -page 4, line 22 figure 1	11 4,6
	EP 0 540 136 A (ELEPHANT CHAIN BLOCK CO) 5 May 1993 (1993-05-05) the whole document	20
	EP 0 778 239 A (OELSCH FERNSTEUERGERAETE) 11 June 1997 (1997-06-11) the whole document	3
	US 4.062 519 A (JACOBS LAWRENCE O'QUINN) 13 December 1977 (1977-12-13) the whole document	13
	US 2 357 462 A (FERGUSON BERLIN S) 5 September 1944 (1944-09-05) the whole document	20
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NTE' TIONAL SEARCH REPORT

PCT/US 01/23875

A. CLASSIFICATION OF SUBJECT MATTER I PC 7 B66D1/00 B66D1/39

A63J1/02

B66D5/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) I PC $\frac{7}{8660}$ $\frac{863J}{863J}$

Documentation searched other than minimum documentation to the extent that such documents are included, in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		· ·
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Χ .	DE 42 04 153 A (LICENTIA GMBH) 19 August 1993 (1993-08-19)	*	1,2,7,8,
. Y. A	the whole document		16 3,4,6,9, 10 5
X A	DD 255 522 A (SAECHSISCHER BRUECKEN UND STAH) 6 April 1988 (1988-04-06) the whole document		1,2,7,8, 11,12 5
X Y	DE 37 37 612 A (REXROTH MANNESMANN GMBH) 1 June 1989 (1989-06-01) the whole document		: 11,12 9,10
			14,15

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
"A" document defining the general state of the art which is not considered to be of particular relevance. "E" earlier document but published on or after the international filing date. "L" document which may innow doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified). "O" document referring to an oral disclosure, use, exhibition or other means. "P" document published prior to the international filing date but later than the priority date ciaimed.	To later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention. "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken atone document of particular relevance; the claimed invention cannot be considered to involve an invertive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
Date of the actual completion of the international search 6 March 2002	Date of mailing of the international search report () 9 () 9 2(0) 2
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016	Sheppard, B

INT MATIONAL SEARCH REPORT

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	Patent documer ed in search rep		Publication date	Patent family member(s)	Publication date	
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EP	0778239	Α	11-06-1997	DE 29519809 U AT 169598 T DE 59600425 D DK 778239 T	28-03-1996 15-08-1998 17-09-1998 10-05-1999	
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Sheet 2 of 2

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Complete if Known							
Application Number	09/627,537						
Filing Date	July 28, 2000						
First Named Inventor	Hoffend, Jr., Donald A.						
Group Art Unit	·						
Examiner Name							
Attorney Docket Number	85809.000003						

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials						
		Cyclorama Batten Systems, Regional Performing Arts Center, 12/15/99				
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	Patent and Trademark Office: U.S. DEPARTMENT	
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Sheet of 1

Complete if Known						
Application Number	10/274,725					
Filing Date	October 19, 2002					
First Named Inventor	Hoffend, Jr., Donald A.					
Group Art Unit	3654					
Examiner Name	Marcelo, Emmanuel Monsayac					
Attorney Docket Number	85809.000021					

	U.S. PATENT DOCUMENTS							
Examiner	Cite No. ¹	U.S. Patent	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
Initials	No.	, , , , , , , , , , , , , , , , , , , ,	(if known)	Choo Dodamon	MM-DD-YYYY	Figures Appear		
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Cite No. ¹	Office ³ Number ⁴ Kin		ument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
	D	E 42 04 153		Licentia GmbH			
	DI	D 255 522		Sächsischer Brucken und Stah			
	DI	E 37 37 612		Rexroth Mannesmann GmbH			
	FF	R 2 689 415		Scenab AB			
	Ef	P 0 540 136		Elephant Chain Block Co.			
	Ef	P 0 778 239		Oelsch Fernsteuergeräte			
		Cite No.1 Office ³ D D FI	Foreign Patent Doc	Foreign Patent Document	Foreign Patent Document	Cite No. 1 Office 3 Number 4 Kind Code 5 (if known) Name of Patentee or Applicant of Cited Document MM-DD-YYYY DE 42 04 153 Licentia GmbH DD 255 522 Sächsischer Brucken und Stah DE 37 37 612 Rexroth Mannesmann GmbH FR 2 689 415 Scenab AB EP 0 540 136 Elephant Chain Block Co. EP 0 778 239 Oelsch	Foreign Patent Document Cite No.1 Office Number Kind Code (if known) Name of Patentee or Applicant of Cited Document Date of Publication of Cited Document MM-DD-YYYY Merc Relevant Passages or Relevant Figures Appear

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^{1.} Unique citation designation number. ^{2.} See attached Kinds of U.S. Patent Documents. ^{3.} Enter Office that issued the document, by the two-letter code (WIPO Standard ST .3). ^{4.} For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/274,725	
INFO	I MOITAMAC	DISC	LOSURE	Filing Date	October 19, 2002	
STATEMENT BY APPLICANT				First Named Inventor	Hoffend, Jr., Donald A.	
3				Group Art Unit	3654	
(use	as many sheet	s as r	necessary)	Examiner Name	Marcelo, Emmanuel Monsayac	
Sheet	2	of	2	Attorney Docket Number	85809.000021	

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(book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher,

city and/or country where published.

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Application Number 10/717,886

Filing Date November 20, 2003

First Named Inventor Hoffend, Jr., Donald A.

Art Unit 3654

Examiner Name

Attorney Docket Number 85809.000029

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	Cite No.'	Document Number	U.S. PATENT DO		Pages, Columns, Lines
Examiner Initials		Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
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ΔL		US-5,711,713	01-27-1998	Krueger	
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un		US-6,364,062	04-02-2002	Ericson et al.	

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Examiner Initials	Cite No. ¹	Countr	Foreign Patent Docum	nent	Publication Date MM-DD-YYYY	Name of Patent Applicant of Cited D		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₽ª
au-		DD	255 522		04-06-1988	VEB SACHSISCHE	R BRUKEN		
an		DE	37 37 612		06-01-1989	REXROTH MANNE GMBH (DE)			
an		DE	42 04 153		08-1993	LICENTIA GMBH (D	(F)		├
am		EP	0 540 136		05-05-1993	ELEPHANT CHAIN			
an		EP	0 778 239		06-11-1997	OELSCH FERNSTEUERGER	AFTF (DF)		
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Complete if Known Substitute for form 1449B/PTO **Application Number** 10/717,886 INFORMATION DISCLOSURE Filing Date November 20, 2003 STATEMENT BY APPLICANT First Named Inventor Hoffend, Jr., Donald A. Art Unit 3654 (use as many sheets as necessary) **Examiner Name** Sheet 2 2 of Attorney Docket Number 85809.000029

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ^{1.}	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T².
enu		Cyclorama Batten Systems, Regional Performing Arts Center, Philadelphia, PA. December 15, 1999.	
		English Abstract of publication DE 37 37 612	
		English Abstract of publication DE 42 04 153	
		English Abstract of publication EP o 540 136	
		English Abstract of publication EP 0 778 239	
on		English Abstract of publication FR 2 689 415	

			
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Signature	TAMANUS OVALLE		メーシター/広
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Notice of References Cited

Application/Control No.

10/717,886

Examiner

Emmanuel M Marcelo

Applicant(s)/Patent Under Reexamination HOFFEND,, DONALD A.

Art Unit
Page 1 of 1

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	Α	US-2,775,324 A	12-1956	TATE WILLIAM F	52/738.1
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	F	US-5,661,945 A	09-1997	Henriksson et al.	52/726.2
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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	EP0639684A1	08-1994	Europe	Wallis et al	52/731.2
	0					32.701.2
	Р					
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NON-PATENT DOCUMENTS

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